#### UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

Docket No. No. 56

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

#### TO THE COMMISSIONER FOR PATENTS

Mail St p Patent Applicati n P.O. Box 1450 Alexandria. VA 22313-1450

							Alexa	ndria, VA	22313-145	0			
Trans	mitte	d here	with	for f	iling under 35	U.S	.C. 111(a	a) and 37	C.F.R. 1.5	53(l	b) is a new utility patent app	lication for an	
inven	tion e												_
	INIA	HIVICIN					•						
												7. ±	
												8.F	
	and invented by:  Hidehei KAGEYAMA  Assignee Name: Kotobuki & Co., Ltd.									786			
							Assignee Residence: Kyoto-shi, Kyoto-fu, Japan					264	
L of	ONT	INILA	TION	AD	DI ICATION	chec	k appror	oriate hov	and suppli		he requisite information:		
	Conti				Divisional					•	of prior application No.:		
	th is a		011	_	Divisional	<u> </u>	Contin	uation-ii		,	or prior application 140		
	Conti		ion		Divisional		Contin	uation_ir	n-part (CIP)	<b>.</b>	of prior application No.:		
			ion.	u	DIVISIONAL	_	Contain	uation-ii	i-part (Cir)	,	or prior application No		
	h is a				Divisional		Contin	atian in	nort (CID)		of prior application No.:		
	C nti	ınuat	ion	u	Divisional	u	Contin	uation-ii	i-part (CIP)	,	of prior application No		—
Encl	osed a	are:					Ann	alication	Elements				
							App	Jiication	Fiements				
1.	1. 🗵 Filing fee as calculated and transmitted as described below												
2.	×	Spe	ecification having				pages and including the following:						
a. ☑ Descriptive Title of the Invention													
•	b.   Cross References to Related Applications (if applicable)												
	c.  Statement Regarding Federally-sponsored Research/Development (if applicable)												
	d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix												
e. ⊠ Background of the Invention													
	f.	×	Brief	f Sur	mmary of the	Inve	ntion						
	g. 🗵 Brief Description of the Drawings (if filed)												
	h.	ı. ⊠ Detailed Description											

Claim(s) as Classified Below

j. 🛛 Abstract of the Disclosure

# UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. No. 56

Total Pages in this Submission

Applicati n Elements (Continued)											
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.	☑ Formal Number of Sheets 7 (Figs. 1-14)									
	b.	☐ Informal Number of Sheets									
4.	X	Oath or Declaration									
	a.	☑ Newly executed (original or copy) ☐ Unexecuted									
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)									
	C.	] With Power of Attorney □ Without Power of Attorney									
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
7.		Application Data Sheet (See 37 CFR 1.76)									
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
	a.	☐ Computer Readable Form (CRF)									
	b.	□ Specification Sequence Listing on:									
		i.   CD-ROM or CD-R (2 copies); or									
		ii. 🔲 Paper									
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy									
	Accompanying Application Parts										
9.		Assignment Papers (cover sheet & document(s))									
10.		37 CFR 3.73(B) Statement (when there is an assignee)									
11.		English Translation Document (if applicable)									
12.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations									
13.		Preliminary Amendment									
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
15.	X	Certified Copy of Priority Document(s) (if foreign priority is claimed)									
16.		Certificate of Mailing									
		☐ First Class ☐ Express Mail (Specify Label No.):									

### UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

Docket No. No. 56

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

	Accompanying Applicati n Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. No. 56

Total Pages in this Submission

#### **Fee Calculation and Transmittal**

		CLAIMS	S AS FILED					
For ·	#Filed	#Allowed	#Extra		Rate	Fee \$0.00		
Total Claims	7	- 20 =	0	×	\$18.00			
ndep. Claims	1	- 3 =	0	×	\$86.00	\$0.00		
Multiple Dependent C	laims (check	( if applicable)				\$0.00		
					BASIC FEE	\$770.00		
OTHER FEE (specify	y purpose)					\$0.00		
· · · · · · · · · · · · · · · · · · ·					TOTAL FILING FEE	\$770.00		
<ul><li>☑ A check in the am</li><li>☑ The Director is he as described belo</li></ul>	reby authorize w.			•				
	e amount of		as filing fee.					
· · · · · · · · · · · · · · · · · · ·	y overpaymen ny additional f	ı. İling fees required	d under 37 C.F	R 1 16	S and 1 17			
☐ Charge th		et in 37 C.F.R. 1.			Notice of Allowance,			
Dated: November 3, 2003					Sean M. McGinn, Esq. Registration No. 34,386 Customer No. 21254			

CC: